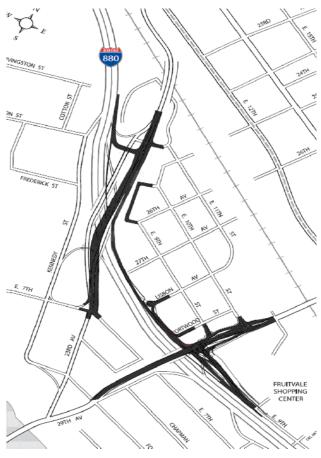


# I-880 North Safety and Operational Improvements Alameda CTC PN 410.0



## **Project Sponsor:**

Alameda County Transportation Commission

# **Alameda CTC Project Contact:**

Matt Todd Alameda CTC Project Manager (510) 208-7420

### **Project Description:**

This project proposes to construct operational and safety improvements on Interstate 880 at the existing overcrossings of 29<sup>th</sup>. Avenue and 23<sup>rd</sup>. Avenue in the City of Oakland. Improvements include replacing three (3) freeway overcrossing structures and improvements to the northbound on and off ramps, as well as the freeway mainline. The Final Project Report (PR) and Environmental Document (ED) were approved by Caltrans in April 2010. A consultant team has been selected to prepare the civil and structural design packages for the project. The design effort is contracted through the 35 percent PS&E milestone.

This project is funded with \$73 million from the Trade Corridor Improvements Fund (TCIF) of the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, approved by the voters as Proposition 1B November 2006. The current estimated total project cost is approximately \$100 million.

#### **Project Status:**

A consultant team is preparing the civil and structural design packages.

#### **Recent Activities:**

 A project delivery strategy has been discussed with the City of Oakland, the City of Alameda and Caltrans.
Project scope has been agreed on by all parties.

# **Upcoming Activities:**

- Bridge Type Selection Meeting February 2011
- Bridge Type Selection Approval February 2011
- 35% PS&E Submittal to Caltrans February 2011



**Project Issues:** 

Issue	Action Plan				
Project location is an area with atypical ROW and Utility constraints, project delivery schedule may be affected.	This project involves the complex acquisition of right-of- way parcels and potential relocation of major utilities that may require protracted negotiations with property owners and utility companies. These long-lead time project activities pose major risks to project schedule, and could put obtaining the state funds in jeopardy; the project must be awarded by December 31, 2013. Alameda CTC will perform a construction packaging / staging plan evaluation which may offer "early" delivery opportunities.				
Project funding shortfall due to Project and Environmental Approval requirements for additional outreach and scope to finalize.	Additional funding was approved by the Board in December to fund completion of final design and Right of Way (ROW) acquisition activities. A plan to address the remaining shortfall is under consideration.				
Coordination with Caltrans proposed rehabilitation work.	Alameda CTC Staff will meet with Caltrans to discuss how to coordinate design features of new structures and proposed rehabilitation of I-880 under the new structures to ensure efficient and cost effective design.				

**Project Cost/Funding** 

Cost Estimate by Phase*							
Planning / Scoping	\$	5,587,167					
PS&E/Design	\$	8,335,000					
Right of Way	\$	5,230,000					
Utilities	\$	870,000					
Construction Support	\$	9,400,000					
Construction Capital	\$	69,780,000					
Other		835,000					
Total Expenditures:	\$	100,037,167					

Funding*							
MTC: RM2	\$	10,000,000					
ACTIA Measure B1	\$	750,000					
Caltrans: STIP	\$	2,000,000					
Caltrans: SHOPP	\$	10,000,000					
Caltrans: Fed Others	\$	1,787,000					
CMA-TIP	\$	873,000					
I-Bond: TCIF	\$	73,000,000					
TBD	\$	1,627,167					
Total Revenues:	\$	100,037,167					

<sup>\*</sup> Based on the Alameda CTC January 2011 Funding Plan

# **Project Schedule by Phase**

Project Phase	Schedule	2006	2007	2008	2009	2010	2011	2012	2013	2014
PE/Environmental	11/07 - 04/10									
Final Design (PS&E)	04/10 - 03/12									
Right-of-Way	05/10 - 02/12									
Construction	10/12 - 10/14									